

October 16, 2009

New Jersey Department of Environmental Protection
Office of Permit Management
401 East State Street, 2nd Floor
Post Office Box 029
Trenton, New Jersey 08625-0029

ATTENTION: Administrative Review Unit

SUBJECT: NJDEP Division of Water Quality Request for Authorization (RFA)
NJPDES/Discharge to Surface Water Permit NJ0155438
Category BGR - General Remediation Clean-up Permit Authorization
Standard Chlorine Chemical Co., Inc. and Diamond Sites - Kearny, NJ

RE: *Permit Application Submittal*

To Whom It May Concern:

This Submittal includes one (1) original and one (1) copy of a New Jersey Pollutant Discharge Elimination System (NJPDES)/Discharge to Surface Water Permit Application, Category BGR-General Remediation Clean-up Permit Authorization Request, for the Standard Chlorine Chemical Co., Inc. (SCCC), Diamond (Diamond) Sites, and a small portion of the adjoining Koppers Seaboard Site located in Kearny, New Jersey. The application is being submitted by Key Environmental, Inc. (KEY) on behalf of our clients, SCCC, Inc. and Tierra Solutions Inc., who are required to implement the proposed surface water discharges to complete remediation on-site in accordance with schedules included in the NJDEP-approved Interim Remedial Action Work Plan (IRAW).

Specifically, this submittal includes:

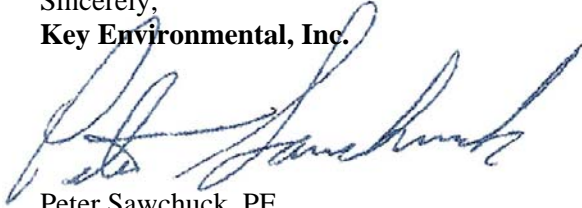
- A Checklist;
- NJPDES - 1, Form. NJPDES-1 and Attachment A;
- Evidence of RFA Submission/Notification to the Town of Kearny and a copy of the Public Notice for newspaper publication/evidence of arrangements made;
- NJPDES Technical Form (Form C) and Attachments A, B, and C. Form C Attachment A provides Figures 1, 2, 3, and 4, which fulfills the Form C documentation requirements (Facility Diagram, Line Drawings, and USGS Map). Form C Attachment B provides information on treatability testing and influent and effluent data. Form C Attachment C provides analyses of typical untreated water and groundwater.
- BGR Certification Form, and
- Residuals Application Form – R and Attachments A and B. Form R Attachment A provides duplicate copies of Figures 1, 2, 3, and 4. Form R Attachment B lists current off-site treatment/recycling/disposal facilities considered for use.

We are in the process of preparing a submittal of a General Industrial Treatment Works Approval application. A copy of this submittal will be forwarded to your office in the near future.

Thank you for your consideration in this matter. Please be advised that the undersigned has reviewed and discussed this submittal with Brian Salvo of the Bureau of Surface Water Permitting in advance of this submittal. Should you have any questions please contact me at (908) 534-4501.

Sincerely,

Key Environmental, Inc.



Peter Sawchuck, PE
Vice President

Enclosure:

Permit Application Submittal for NJPDES/Discharge to Surface Water Permit NJ0155438 and
Category BGR - General Remediation Clean-up Permit RFA

cc: Joseph D'Arco, Kearny Town Clerk
Margaret Kelly, SCCC
Enrique Castro, Tierra
Gerry Coscia, Langan
Mitch Brouman, Beazer
Mike Slenska, Beazer
Norman Guerra, Hudson County Improvement Authority
John Bolan, PS&S
Jim Zubrow, Key
Jake Bourdeau, Key